

IN THE CLAIMS:

The following is a current listing of claims and will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1-138. (Canceled)

139. (Currently Amended) A method, ~~of assembling an animated image, said method~~ comprising:

a wireless communication device receiving input indicative of:

a set of part images;

~~a set of position values indicative of~~ positions to be occupied in the an animated image for one or more part images in said set of part images; and

at least one ~~animation property~~ movement parameter for at least one part image in said set of part images[[,]]; ~~wherein the at least one animation property relates to movement of the at least one part image along a trajectory;~~

the wireless communication device creating a text message that includes an image representative code sequence, ~~having information indicative of different portions of which~~ specify;

a first set of characters indicative of the at least one ~~the set of~~ part image[[s,]];

a second set of characters indicative of the set of an initial position values for the
at least one part image[[,]]; and

a third set of characters indicative of the at least one movement parameter for the
at least one part image; ~~the at least one animation property;~~

wherein the text message has a character limit, and wherein the text message is usable by a device receiving the text message to display motion of the at least one part image from the initial position along a trajectory according to the first, second, and third sets of characters; ~~the set of part images according to the set of position values and the at least one animation property;~~ and

the wireless communication device sending the text message, ~~to the device;~~

140. (Currently Amended) [[A]] The method according to claim 139, wherein the ~~third set of characters is indicative of at least one animation property is selected from the group consisting of a center of rotation, a rotation angle, a linear velocity, a spin axis, and an angular velocity.~~

141. (Currently Amended) [[A]] The method according to claim 139, wherein the text message is a short message service message, and wherein ~~at least one of the first, second, and third sets of character is one character long.~~

142. (Currently Amended) [[A]] The method according to claim 139, wherein the ~~movement motion~~ of the at least one part image includes changing ~~trajectory~~ direction to simulate bouncing from a boundary.

143. (Currently Amended) [[A]] The method according to claim 139, wherein the ~~third set of characters is indicative of an angular velocity and a linear velocity.~~ ~~trajectory includes a curved path.~~

144. (Currently Amended) [[A]] The method according to claim 139, wherein the text message further includes text elements usable by the device receiving the text message to display text, and wherein a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit.

145. (Currently Amended) [[A]] The method according to claim 139, wherein the wireless communication device comprises a mobile telephone.

146. (Currently Amended) [[A]] The method according to claim 139, wherein the wireless communication device comprises a personal digital assistant.

147. (Currently Amended) [[A]] The method according to claim 139, wherein the receiving wireless communication device sending the text message includes sending the text message to at least one of is selected from the group consisting of a computer[;], a personal digital assistant[;], and a mobile telephone.

148-156. (Canceled)

157. (Currently Amended) A method, comprising: for receiving and assembling an animated image, said method comprising:

a wireless communication device receiving a text message that has a character limit, wherein the text message includes an image representative code sequence, different portions of which specify: wherein the text message has a character limit;

a first set of characters indicative of at least one part image;

a second set of characters indicative of an initial position for the at least one part image; and

a third set of characters indicative of at least one movement parameter corresponding to motion of the at least one part image along a trajectory;

the wireless communication device using the image representative code sequence to display an animated image depicting the at least one part image moving along the trajectory from the initial position according to the first, second, and third sets of characters, determine:

a set of part images;

a set of position values indicative of positions to be occupied in a display for one or more part images in said set of part images; and

at least one animation property for at least one part image in said set of part images; and

the wireless communication device assembling and displaying the an animated image according to the set of part images, the set of position values, and the at least one animation property, wherein displaying the animated image includes moving the at least one part image along a specified path.

158. (Currently Amended) [[A]] The method according to claim 157, wherein the ~~third set of~~ characters is indicative of at least one animation property is selected from the group consisting of a center of rotation, a rotation angle, a linear velocity, a spin axis, and an angular velocity, and wherein at least one of the first, second, and third sets of character is one character long.

159. (Currently Amended) [[A]] The method according to claim 157, wherein the text message is a short message service message, and wherein the ~~path~~ trajectory includes a non-linear portion.

160. (Currently Amended) [[A]] The method according to claim 157, wherein the image representative code sequence includes compacted codes, and wherein the ~~moving the~~ at least one part image moving along the trajectory includes the at least one part image changing direction to simulate bouncing from a boundary.

161. (Currently Amended) [[A]] The method according to claim 157, further comprising obtaining said set of part images from a server in a network.

162. (Currently Amended) [[A]] The A method according to claim 161, wherein said network comprises a mobile telephone network.

163. (Currently Amended) [[A]] The method according to claim 157, wherein the wireless communication device is selected from the group consisting of a computer, a personal digital assistant, and a mobile telephone.

164. (Currently Amended) [[A]] The method according to claim 157, wherein the text message further includes text elements usable by the ~~receiving~~ wireless communication device to display text.

165. (Currently Amended) [[A]] ~~The~~ method according to claim 164, wherein a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit.

166. (Currently Amended) An apparatus, comprising:

first means for receiving input indicative of:

a set of part images;

~~a set of position values indicative of positions to be occupied in the an~~ animated image for one or more part images in said set of part images; and

at least one ~~animation property~~ movement parameter for at least one part image in said set of part images[[,]]; ~~wherein the at least one animation property relates to motion along a trajectory; and~~

second means for creating a text message conforming to a text messaging protocol that specifies a character limit [[,]]; wherein the text message includes an image representative code sequence, ~~different portions of which specify: that is indicative of the set of part images, the set of position values, and the at least one animation property; and~~

a first set of characters indicative of the at least one part image;

a second set of characters indicative of an initial position for the at least one part image; and

a third set of characters indicative of the at least one movement parameter for the at least one part image;

wherein the text message is usable by a ~~mobile~~ telephone to display motion of the at least one part image from the initial position along a trajectory according to the first, second, and third sets of characters, the set of part images according to the set of position values and the at least one animation property.

167. (Currently Amended) [[An]] The apparatus according to claim 166, ~~[[.]] wherein the at least one movement parameter relates to at least one animation property is selected from the group consisting of a center of rotation, a rotation angle, a linear velocity, a spin axis, and an angular velocity.~~

168. (Currently Amended) [[An]] The apparatus according to claim 166, wherein the text messaging protocol is short message service, and wherein the second means is configured to employ compacting codes in the image representative code sequence.

169. (Currently Amended) [[An]] The apparatus according to claim 166, wherein the motion along the trajectory includes the at least one part image changing direction of motion to simulate bouncing from an object or a boundary.

170. (Currently Amended) [[An]] The apparatus according to claim 166, comprising a server.

171. (Currently Amended) [[An]] The apparatus according to claim 166, wherein the text message further includes text elements usable by the ~~mobile~~ telephone to display text, and wherein a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit.

172. (Currently Amended) [[An]] The apparatus according to claim 166, comprising the ~~mobile~~ telephone.

173. (Currently Amended) [[An]] The apparatus according to claim 166, comprising a personal digital assistant.

174. (Currently Amended) [[An]] The apparatus according to claim 166, further comprising:
third means for sending the text message to at least one ~~wherein the receiving device is~~
selected from the group consisting of a computer, a personal digital assistant, and a receiving
mobile telephone; and

wherein the motion along the trajectory includes motion of the at least one part image
along a curved path.

175-183. (Canceled)

184. (Currently Amended) An apparatus, comprising:

first means for receiving a text message, wherein the text message has a character limit
and includes an image representative code sequence, different portions of which specify: is
~~usable by a mobile telephone to display information;~~

a first set of characters indicative of at least one part image;

a second set of characters indicative of an initial position for the at least one part
image; and

a third set of characters indicative of at least one movement parameter
corresponding to motion of the at least one part image along a path;

second means for using the image representative code sequence to display an animated
image that includes the at least one part image moving along the path from the initial position
according to the first, second, and third sets of characters, determine:

a set of part images;

a set of position values indicative of positions to be occupied in a display of the
mobile telephone for one or more part images in said set of part images; and

at least one animation property for at least one part image in said set of part
images; and

third means for assembling and displaying the animated image according to the
set of part images, the set of position values, and the at least one animation property, wherein
displaying the animated image includes moving the at least one part image along a specified
path.

185. (Currently Amended) [[An]] The apparatus according to claim 184, wherein the third set of characters is indicative of at least one animation property is selected from the group consisting of a center of rotation, a rotation angle, a linear velocity[[;]], and a spin axis[[;]], and an angular velocity.

186. (Currently Amended) [[An]] The apparatus according to claim 184, wherein the text message is a short message service message, and wherein the third set of characters is indicative of a linear velocity and rotation angle.

187. (Currently Amended) [[An]] The apparatus according to claim 184, wherein the image representative code sequence includes compacted codes.

188. (Currently Amended) [[An]] The apparatus according to claim 184, comprising fourth third means for obtaining said set of part images from a server in a network.

189. (Currently Amended) [[An]] The apparatus according to claim 188, wherein said network comprises a mobile telephone network, and wherein the moving the at least one part image moving along the specified path includes simulating bouncing of the at least one part image.

190. (Currently Amended) [[An]] The apparatus according to claim 184, wherein the third means apparatus is selected from the group consisting of a computer, a personal digital assistant, and the mobile telephone.

191. (Currently Amended) [[An]] The apparatus according to claim 184, wherein the text message further includes text elements usable by the mobile telephone device apparatus to display text[[;]], and wherein the specified path includes a curved portion.

192. (Currently Amended) [[An]] The apparatus according to claim 191, wherein a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit.

193. (Canceled)

194. (Currently Amended) [[An]] The apparatus according to claim 184, comprising a personal digital assistant.

195. (Currently Amended) [[A]] The method according to claim 157, wherein the wireless communication device comprises a mobile telephone.

196. (Currently Amended) [[A]] The method according to claim 157, wherein the wireless communication device comprises a personal digital assistant.

197. (Currently Amended) A device, comprising:

an input interface configured to receive selection information indicative of an animated image;

a processor coupled to the input interface, wherein the processor is configured to cause the device to create a text message that includes an image representative code sequence that is indicative of the selection information, wherein the image representative code sequence ~~includes data relating to movement of at least a portion of the animated image along a trajectory, has~~ different portions specifying:

a first set of characters indicative of at least one part image;

a second set of characters indicative of an initial position for the at least one part image; and

a third set of characters indicative of at least one movement parameter for the at least one part image;

wherein the text message has a character limit, and wherein the text message is usable by ~~another a mobile~~ telephone to display motion of the at least one part image from the initial position along a trajectory according to the first, second, and third sets of characters; and the animated image in accordance with the selection information and the movement of the portion of the animated image; and

a wireless transmission interface coupled to the processor, the wireless transmission interface being configured to send the text message to a receiving device;

~~wherein the device is a mobile telephony device.~~

198. (Currently Amended) The device of claim 197, wherein the selection information comprises:

~~one or more~~ the at least one part image[[s]]; and of the animated image; and

one or more animation properties of the animated image;

wherein the ~~movement~~ motion of the at least one part ~~portion of the animated image~~ includes simulating the ~~portion~~ at least one part image changing direction in response to contacting an object or boundary.

199. (Currently Amended) The device of claim 197, wherein the character limit is less than or equal to 160 characters, and wherein at least one of the first, second, and third sets of character is one character long.

200. (Currently Amended) The device of claim 197,
wherein the text message further includes text elements usable by the ~~another mobile~~ telephone to display text;
wherein a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit; and
wherein the trajectory includes a non-linear portion.

201. (Currently Amended) A device, comprising:
a wireless reception interface configured to receive a text message that includes an image representative code sequence, wherein the text message has a character limit, and wherein the image representative code sequence includes different portions specifying: is indicative of an animated image that includes at least a portion that moves along a specified path;
a first set of characters indicative of at least one part image;
a second set of characters indicative of an initial position for the at least one part image; and
a third set of characters indicative of at least one movement parameter corresponding to motion of the at least one part image along a trajectory;
a processor coupled to the wireless reception interface, the processor being configured to determine the image representative code sequence from the text message; and
a display interface coupled to the processor, the display interface being configured to display the an animated image depicting the at least one part image moving along the trajectory from the initial position according to the first, second, and third sets of characters. in accordance with the image representative code sequence;
wherein the device is a ~~mobile~~ telephony device.

202. (Currently Amended) The device of claim 201,
wherein the ~~image representative code sequence comprises one or more part images for~~
~~the animated image and one or more animation properties for the animated image; and~~
wherein the specified path includes a curved portion.

203. (Currently Amended) The device of claim 201, wherein the character limit is less than or equal to 160 characters; and wherein the ~~portion of the animated that moves at least one part~~
image moving along the ~~specified path trajectory~~ changes direction of movement to simulate bouncing from an object.

204. (Currently Amended) The device of claim 201, wherein:
the text message further comprises text elements usable by the ~~mobile telephone~~
telephony device to display text; and
a possible character length of the text elements is reduced by a character length of the image representative code sequence such that an overall character length of the text message does not exceed the character limit.

205-210. (Canceled)